

Abstract of the Disclosure:

An optical coupling system has at least one optical connector, provided with at least one optical fiber end, and a mating coupling element, in particular an optoelectronic transceiver.

5 The transceiver has at least one socket for receiving the at least one optical connector, and a shield or electroconductive housing being electroconductively connectable to a metal structure. In one embodiment, the optical connector is at least partially provided with components that are formed of a
10 material that adsorbs electromagnetic waves. In another embodiment, the optical connector is at least partially provided with components that are metallized or that are formed of an electroconductive material, as well as contacts via which the components that are metallized or formed of the
15 electroconductive material can be connected to the shield of the electroconductive housing of the mating coupling element.

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